



Maryland Agriculture Data

Weekly Crop and Weather Report



MD-CW2701

October 1, 2001

Rains Break the Dry Weather Trend

Maryland received rain showers on Monday, Tuesday, Thursday, and Sunday last week, breaking the dry weather trend. While every county received precipitation, the northern counties received the largest accumulations. Precipitation measured for last week ranged from 0.6 inches in Prince George’s County to 2.4 inches in Carroll County. Precipitation for September ranged from 1.3 inches in Charles county to 3.9 inches in Frederick County. Despite last week’s showers, farmers managed to work an average of 5.2 days on fieldwork.

Corn harvest continues ahead of schedule. **Corn** harvested **for grain** is currently 34 percent complete, progressing 9 percent more than the previous week, 13 percent ahead of last year, and 3 percent ahead of the five year average. **Corn for silage** is 84 percent harvested, progressing 5 percent more than the previous week, 12 percent ahead of last year, and 7 percent ahead of the five year average.

Soybean harvest has begun in a few areas with three percent harvested. Twenty-seven percent of the crop is **dropping leaves**, 3 percent behind last year, and 5 percent behind of the five year average. Soybean conditions are rated 17 percent excellent, 54 percent good, 20 percent fair, 8 percent poor, and 1 percent very poor.

The rain increased soil moisture levels significantly last week statewide. The amount of topsoil and subsoil moisture rated in adequate supply increased 42 percent and 29 percent over the previous week respectively. **Topsoil moisture** is rated 75 percent adequate, 22 percent short, and 3 percent very short. **Subsoil moisture** is now 67 percent adequate, 26 percent short, and 7 percent very short.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING SEPTEMBER 30, 2001 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1996-2000
Harvesting Progress:				
Apples	40	37	52	47
Corn, for grain	34	25	21	31
Corn, for silage	85	80	73	78
Sorghum	23	11	19	16
Soybeans	3	- -	2	3
Tobacco	98	89	99	97
Crop Progress:				
Corn, mature	91	79	84	80
Sorghum, mature	70	24	39	39
Soybeans, turning color	55	46	60	59
Soybeans, dropping leaves	27	23	30	32
Hay Harvested:				
Other hay, 4 th cutting	51	50	55	54
Alfalfa, 4 th cutting	79	78	72	67
Alfalfa, 5 th cutting	22	- -	9	7

CROP CONDITION FOR WEEK ENDING SEPTEMBER 30, 2001 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Corn	2	12	22	44	20
Soybeans	1	8	20	54	17
Sorghum	0	0	0	100	0
Pasture	4	15	38	33	10

Carrie Louey
Mathematical Statistician

Ray Garibay
State Statistician

Precipitation and Departures From Normal, Through September 30, 2001

	September 2001		Since April 1, 2001	
County	Precipitation	Departure From Normal	Accumulated Precipitation	Accumulated Departure
Maryland				
Allegany	1.7	-1.4	20.2	0.0
Anne Arundel	2.4	-1.0	23.9	1.8
Baltimore	3.3	-0.5	18.1	-5.6
Calvert	1.5	-2.1	23.0	0.2
Caroline	1.9	-1.7	29.1	6.3
Carroll	3.7	0.1	17.4	-4.9
Cecil	3.3	-0.5	19.5	-4.4
Charles	1.3	-2.3	21.3	-1.0
Dorchester	1.6	-1.9	27.5	4.5
Frederick	3.9	0.4	17.7	-4.3
Garrett	2.3	-1.0	23.7	-0.2
Harford	3.6	-0.3	18.2	-6.6
Howard	2.5	-1.1	18.1	-4.4
Kent	2.8	-0.9	21.2	-1.6
Montgomery	3.6	0.0	23.9	1.9
Prince George's	1.9	-1.7	23.7	0.9
Queen Anne's	3.0	-0.6	25.4	2.8
Somerset	2.1	-1.2	21.1	-0.2
St. Mary's	1.4	-2.3	25.1	1.8
Talbot	1.7	-1.9	25.6	2.6
Washington	2.7	-0.7	15.6	-5.8
Wicomico	1.8	-1.8	23.5	0.3
Worcester	2.0	-1.3	18.9	-3.8
Delaware				
New Castle	2.6	-1.0	22.4	-0.2
Kent	1.9	-2.1	25.9	0.0
Sussex	1.8	-1.6	28.1	5.4

Source: National Weather Service